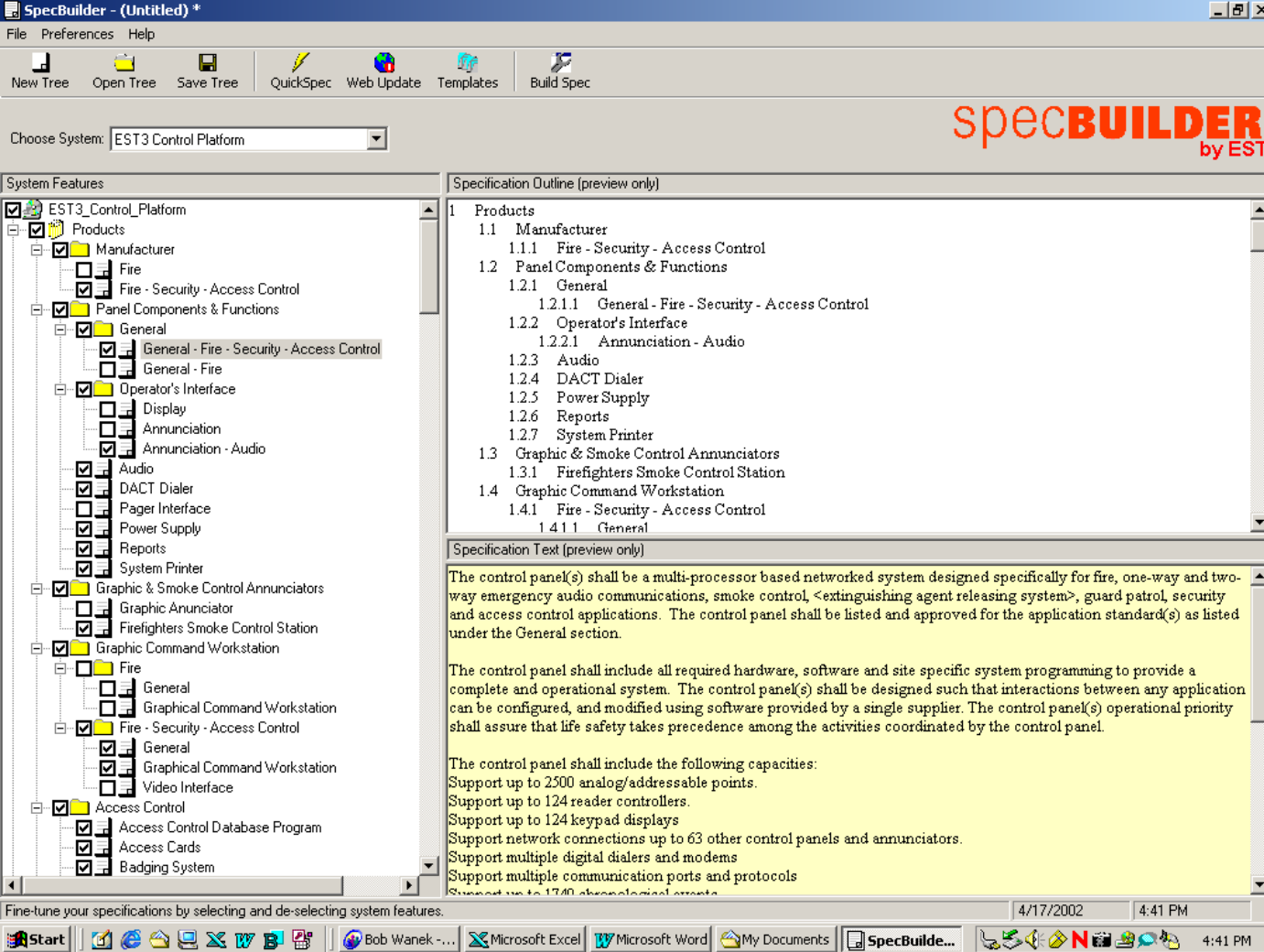




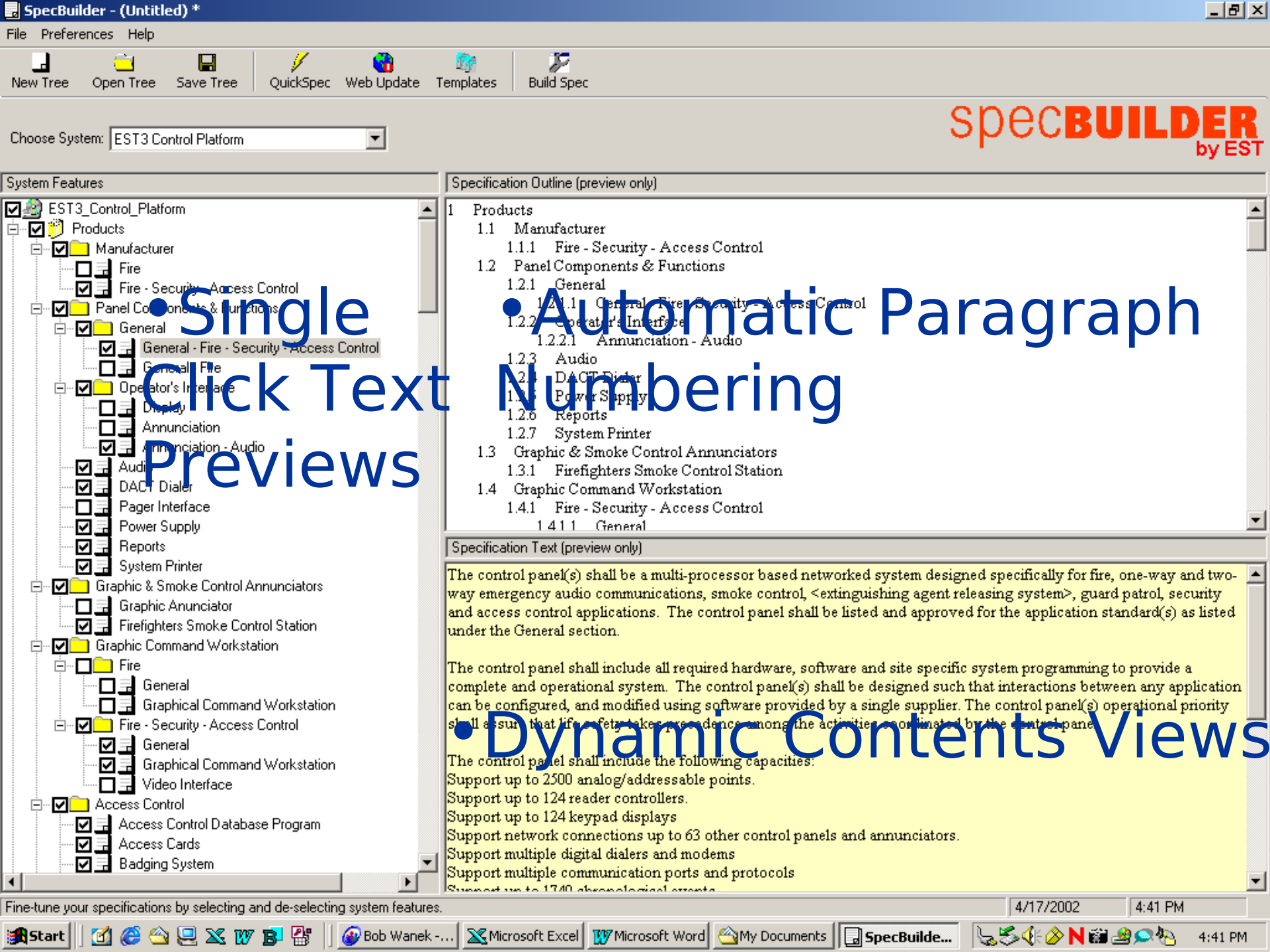
spec**BUILDER**

engineering specification tool kit





- Performance Based Specification Generator
- Multiple Systems
- CSI format
- RTE output



Choose System: EST3 Control Platform

System Features

- ☒ EST3_Control_Platform
 - ☒ Products
 - ☒ Manufacturer
 - ☒ Fire
 - ☒ Fire - Security - Access Control
 - ☒ Panel Components & Functions
 - ☒ General
 - ☒ General - Fire - Security - Access Control
 - ☒ Operator's Interface
 - ☒ Display
 - ☒ Annunciation
 - ☒ Annunciation - Audio
 - ☒ Audio
 - ☒ DACT Dialer
 - ☒ Pager Interface
 - ☒ Power Supply
 - ☒ Reports
 - ☒ System Printer
 - ☒ Graphic & Smoke Control Annunciators
 - ☒ Graphic Annunciator
 - ☒ Firefighters Smoke Control Station
 - ☒ Graphic Command Workstation
 - ☒ Fire
 - ☒ General
 - ☒ Graphical Command Workstation
 - ☒ Fire - Security - Access Control
 - ☒ General
 - ☒ Graphical Command Workstation
 - ☒ Video Interface
 - ☒ Access Control
 - ☒ Access Control Database Program
 - ☒ Access Cards
 - ☒ Badging System

Specification Outline (preview only)

- 1 Products
 - 1.1 Manufacturer
 - 1.1.1 Fire - Security - Access Control
 - 1.2 Panel Components & Functions
 - 1.2.1 General
 - 1.2.1.1 General - Fire - Security - Access Control
 - 1.2.2 Operator's Interface
 - 1.2.2.1 Annunciation - Audio
 - 1.2.3 Audio
 - 1.2.3.1 DACT Dialer
 - 1.2.4 Power Supply
 - 1.2.5 Reports
 - 1.2.7 System Printer
 - 1.3 Graphic & Smoke Control Annunciators
 - 1.3.1 Firefighters Smoke Control Station
 - 1.4 Graphic Command Workstation
 - 1.4.1 Fire - Security - Access Control
 - 1.4.1.1 General

Specification Text (preview only)

The control panel(s) shall be a multi-processor based networked system designed specifically for fire, one-way and two-way emergency audio communications, smoke control, <extinguishing agent releasing system>, guard patrol, security and access control applications. The control panel shall be listed and approved for the application standard(s) as listed under the General section.

The control panel shall include all required hardware, software and site specific system programming to provide a complete and operational system. The control panel(s) shall be designed such that interactions between any application can be configured, and modified using software provided by a single supplier. The control panel(s) operational priority shall assure that life safety takes precedence among the activities coordinated by the control panel.

The control panel shall include the following capacities:

Support up to 2500 analog/addressable points.

Support up to 124 reader controllers.

Support up to 124 keypad displays

Support network connections up to 63 other control panels and annunciators.

Support multiple digital dialers and modems

Support multiple communication ports and protocols

Support up to 1740 chronological events

Choose System: EST3 Control Platform

QuickSpec Wizard

specBUILDER
by EST

System Features

- ☐ EST3_Control_Platform
 - ☐ Products
 - ☐ Manufacturer
 - ☐ Fire
 - ☐ Fire - Security - Access Control
 - ☐ Panel Components & Functions
 - ☐ General
 - ☐ General - Fire - Security - Access Control
 - ☐ General - Fire
 - ☐ Operator's Interface
 - ☐ Display
 - ☐ Annunciation
 - ☐ Annunciation - Audio
 - ☐ Audio
 - ☐ DACT Dialer
 - ☐ Pager Interface
 - ☐ Power Supply
 - ☐ Reports
 - ☐ System Printer
 - ☐ Graphic & Smoke Control Annunciators
 - ☐ Graphic Annunciator
 - ☐ Firefighters Smoke Control Station
 - ☐ Graphic Command Workstation
 - ☐ Fire
 - ☐ General
 - ☐ Graphical Command Workstation
 - ☐ Fire - Security - Access Control
 - ☐ General
 - ☐ Graphical Command Workstation
 - ☐ Video Interface
 - ☐ Access Control
 - ☐ Access Control Database Program
 - ☐ Access Cards
 - ☐ Badging System

Specification Outline (preview only)

QuickSpec



Please choose the characteristics that best describe the project.

- ☐ Fire and Smoke Detection OR...
- ☐ Fire with Security and/or Access Control
- ☐ ...PLUS Smoke Control
- ☐ ...PLUS Fire Suppression
- ☐ ...PLUS Audio Notification
- ☐ ...PLUS Graphic Workstation
- ☐ ...PLUS Class I Hazardous Devices
- ☐ ...PLUS Class II Hazardous Devices
- ☐ ...PLUS Class III Hazardous Devices
- ☐ Include Wiring and Installation Details
- ☐ This is a Stand-alone Product Specification

Cancel

< Back

Next >

Finish



Choose System: EST3 Control Platform

specBUILDER
by EST

System Features

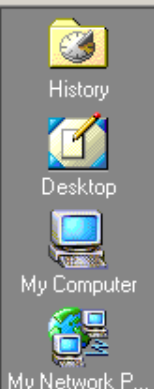
- ☐ EST3_Control_Platform
 - ☐ Products
 - ☐ Manufacturer
 - ☐ Fire
 - ☐ Fire - Security - Access Control
 - ☐ Panel Components & Functions
 - ☐ General
 - ☐ General - Fire - Security - Access Control
 - ☐ General - Fire
 - ☐ Operator's Interface
 - ☐ Display
 - ☐ Annunciation
 - ☐ Annunciation - Audio
 - ☐ Audio
 - ☐ DACT Dialer
 - ☐ Pager Interface
 - ☐ Power Supply
 - ☐ Reports
 - ☐ System Printer
 - ☐ Graphic & Smoke Control Annunciators
 - ☐ Graphic Annunciator
 - ☐ Firefighters Smoke Control Station
 - ☐ Graphic Command Workstation
 - ☐ Fire
 - ☐ General
 - ☐ Graphical Command Workstation
 - ☐ Fire - Security - Access Control
 - ☐ General
 - ☐ Graphical Command Workstation
 - ☐ Video Interface
 - ☐ Access Control
 - ☐ Access Control Database Program
 - ☐ Access Cards
 - ☐ Badging System

Specification Outline (preview only)

Easy to Use Templates

New From Template ...

Look in: EST3_Control_Platform



- ☐ Basic fire, security, access control, audio notification
- ☐ Basic fire, security, access control, conventional notification
- ☐ Fire & suppression system
- ☒ Hospital - fire, audio notification
- ☐ Hospital - fire, conventional notification
- ☐ School - fire, audio notification
- ☐ School - fire, conventional notification

File name: Hospital - fire, audio notification

Files of type: SpecBuilder Template (*.sbt)

☐ Open as read-only

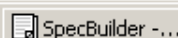
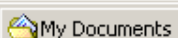
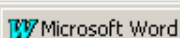
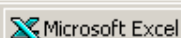
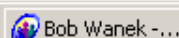
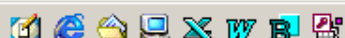
Open

Cancel

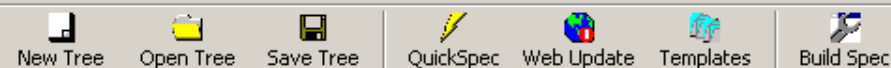
Fine-tune your specifications by selecting and de-selecting system features.

4/17/2002

4:43 PM



4:43 PM



Choose System: EST3 Control Platform

specBUILDER
by EST

System Features

- ☒ EST3_Control_Platform
 - ☒ Products
 - ☒ Manufacturer
 - ☐ Fire
 - ☒ Fire - Security - Access Control
 - ☒ Panel Components & Functions
 - ☒ General
 - ☒ General - Fire - Security - Access Control
 - ☐ General - Fire
 - ☒ Operator's Interface
 - ☐ Display
 - ☐ Annunciation
 - ☒ Annunciation - Audio
 - ☒ Audio
 - ☒ DACT Dialer
 - ☒ Pager Interface
 - ☒ Power Supply
 - ☒ Reports
 - ☒ System Printer
 - ☒ Graphic & Smoke Control Annunciators
 - ☐ Graphic Annunciator
 - ☒ Firefighters Smoke Control Station
 - ☒ Graphic Command Workstation
 - ☐ Fire
 - ☐ General
 - ☐ Graphical Command Workstation
 - ☒ Fire - Security - Access Control
 - ☒ General
 - ☒ Graphical Command Workstation
 - ☐ Video Interface
 - ☒ Access Control
 - ☒ Access Control Database Program
 - ☒ Access Cards
 - ☒ Badging System

Specification Outline (preview only)

- 1 Products
 - 1.1 Manufacturer
 - 1.1.1 Fire - Security - Access Control
 - 1.2 Panel Components & Functions
 - 1.2.1 General
 - 1.2.1.1 General - Fire - Security - Access Control
 - 1.2.2 Operator's Interface
 - 1.2.2.1 Annunciation - Audio
 - 1.2.3 Audio
 - 1.2.4 DACT Dialer
 - 1.2.5 Power Supply
 - 1.2.6 Reports
 - 1.2.7 System Printer
 - 1.3 Graphic & Smoke Control Annunciators
 - 1.3.1 Firefighters Smoke Control Station
 - 1.4 Graphic Command Workstation
 - 1.4.1 Fire - Security - Access Control
 - 1.4.1.1 General

Specification Text (preview only)

The control panel(s) shall be a multi-processor based networked system designed specifically for fire, one-way and two-way emergency audio communications, smoke control, <extinguishing agent releasing system>, guard patrol, security and access control applications. The control panel shall be listed and approved for the application standard(s) as listed under the General section.

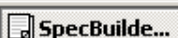
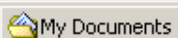
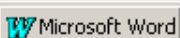
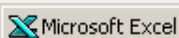
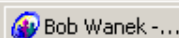
The control panel shall include all required hardware, software and site specific system programming to provide a complete and operational system. The control panel(s) shall be designed such that interactions between any application can be configured, and modified using software provided by a single supplier. The control panel(s) operational priority shall assure that life safety takes precedence among the activities coordinated by the control panel.

The control panel shall include the following capacities:
Support up to 2500 analog/addressable points.
Support up to 124 reader controllers.
Support up to 124 keypad displays
Support network connections up to 63 other control panels and annunciators.
Support multiple digital dialers and modems
Support multiple communication ports and protocols
Support up to 1740 chronological events

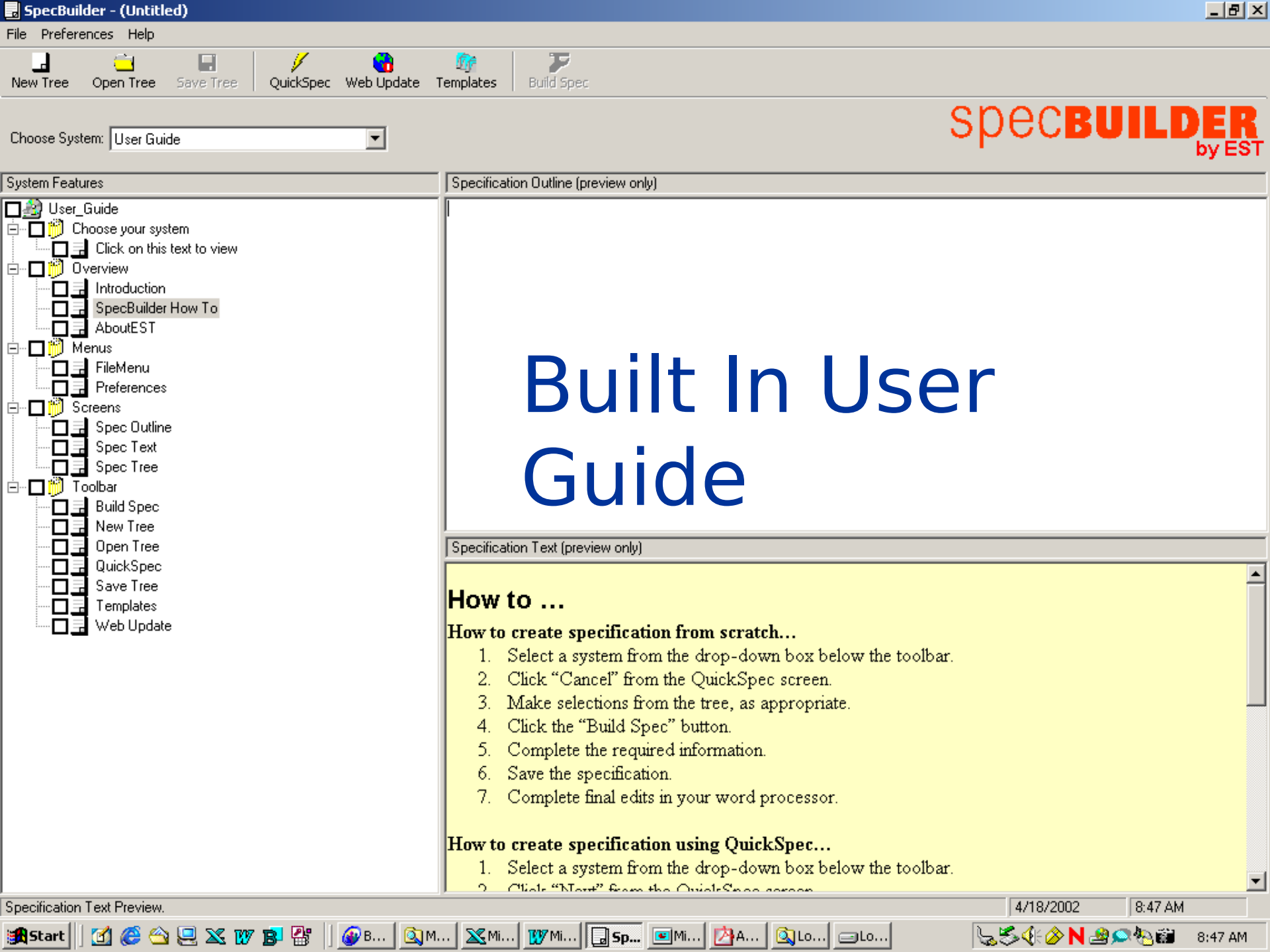
Fine-tune your specifications by selecting and de-selecting system features.

4/17/2002

4:41 PM



4:41 PM



Choose System: User Guide

System Features

- ☐ User_Guide
 - ☐ Choose your system
 - ☐ Click on this text to view
 - ☐ Overview
 - ☐ Introduction
 - ☐ SpecBuilder How To
 - ☐ AboutEST
 - ☐ Menus
 - ☐ FileMenu
 - ☐ Preferences
 - ☐ Screens
 - ☐ Spec Outline
 - ☐ Spec Text
 - ☐ Spec Tree
 - ☐ Toolbar
 - ☐ Build Spec
 - ☐ New Tree
 - ☐ Open Tree
 - ☐ QuickSpec
 - ☐ Save Tree
 - ☐ Templates
 - ☐ Web Update

Specification Outline (preview only)

Built In User Guide

Specification Text (preview only)

How to ...

How to create specification from scratch...

1. Select a system from the drop-down box below the toolbar.
2. Click "Cancel" from the QuickSpec screen.
3. Make selections from the tree, as appropriate.
4. Click the "Build Spec" button.
5. Complete the required information.
6. Save the specification.
7. Complete final edits in your word processor.

How to create specification using QuickSpec...

1. Select a system from the drop-down box below the toolbar.
2. Click "Next" from the QuickSpec screen.

- **Reformat Document if Desired**
 - **Use MS Word Autoformat**
 - **Add a Table of Contents**
 - **Adobe Acrobat to PDF**

Index and Tables [?] [X]

Index | **Table of Contents** | Table of Figures | Table of Authorities

Formats:

- From template**
- Classic
- Distinctive
- Fancy
- Modern
- Formal
- Simple

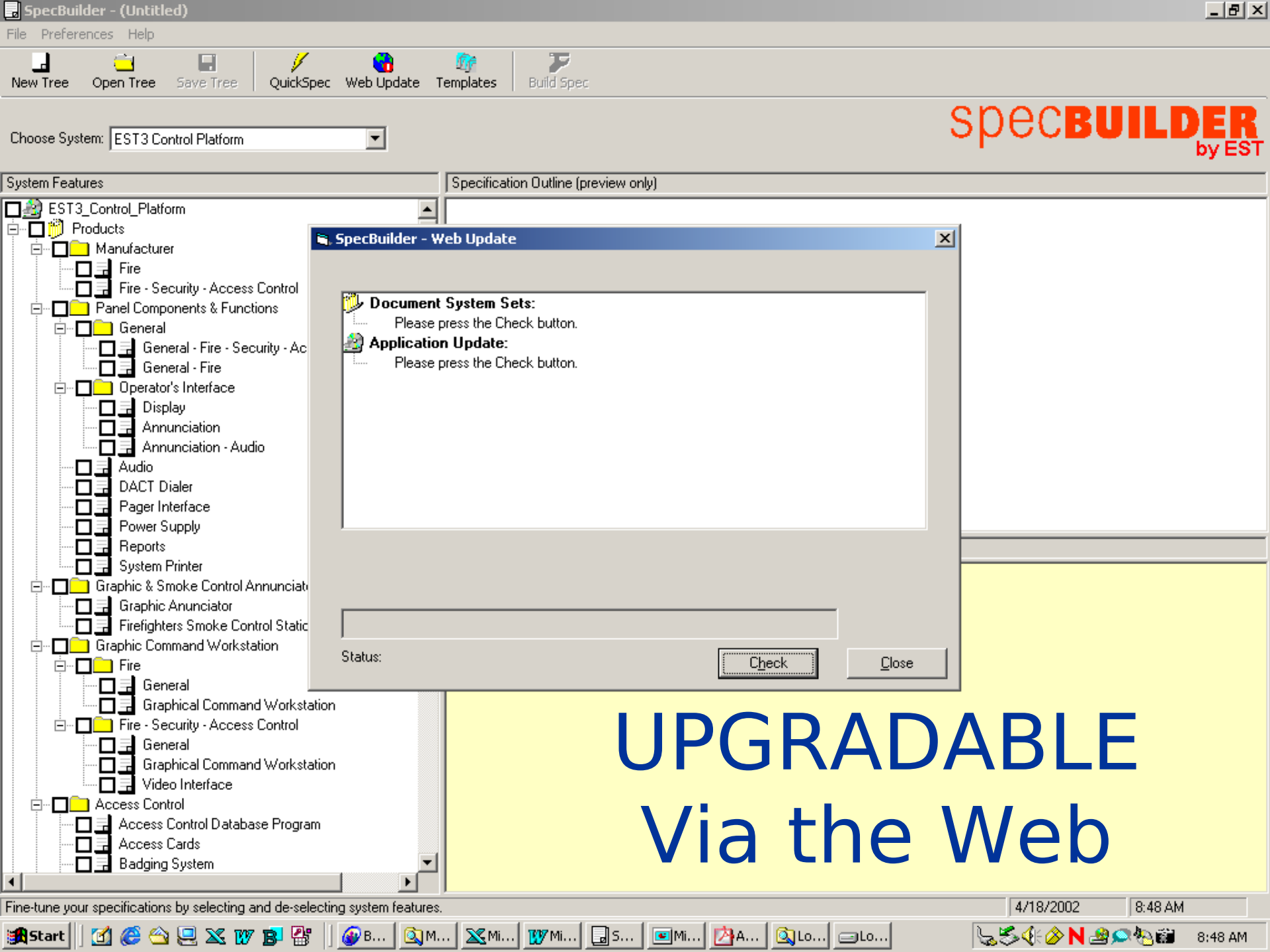
Preview:

Heading 1	1
Title	1
Heading 2	3
Subtitle	3
Heading 3	5

☒ Show page numbers Show levels: 3

☒ Right align page numbers Tab leader:

OK
Cancel
Options...
Modify...



specBUILDER
by EST

SpecBuilder - Web Update

Document System Sets:
Please press the Check button.

Application Update:
Please press the Check button.

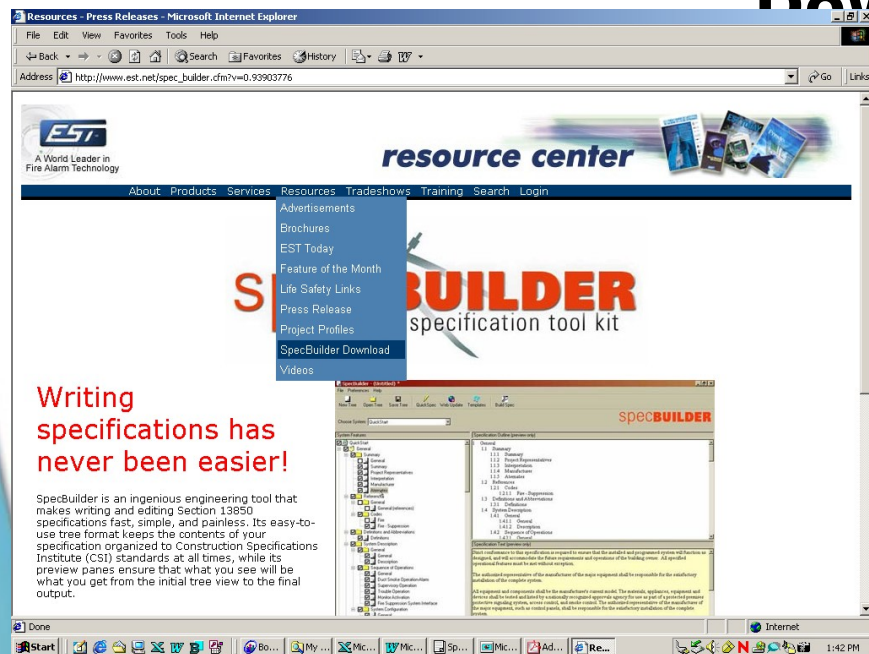
Status:

UPGRADABLE
Via the Web



Download from www.est.net

• A&E SpecBuilder Download



Order Spec Tool Kit
w/Manual

□ NO CHARGE

□ P/N 85000-0313

Distribute to all your

A faint, light blue graphic of a compass is positioned diagonally across the center of the slide, behind the main text.

spec**BUILDER**

engineering specification tool kit